

WEST Search History

DATE: Wednesday, December 08, 2004

<u>Hide?</u>	<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>				
<input type="checkbox"/>	L12	L10 and l1		7
<input type="checkbox"/>	L11	L10 and l2		0
<input type="checkbox"/>	L10	TSCHIRKY.in.		112
<input type="checkbox"/>	L9	L8 and ((grip\$4 or hold\$3 or held or retain\$4 or "press-fit\$4" or "pressfit\$4") with (groove or recess\$3 or inlay or inlaid or notch\$3 or thread))		10
<input type="checkbox"/>	L8	L7 and ((grip\$4 or hold\$3 or held or retain\$4 or "press-fit\$4" or "pressfit\$4") with (finger))		33
<input type="checkbox"/>	L7	L6 and (spectrometer or spectroscopy or spectrograph or spectrum or spectra\$3)		458
<input type="checkbox"/>	L6	L5 and ((liquid or sample or specimen or speciman or substance or substence) with (capillary or capilary or tube or container or vessel or brush\$4 or vial))		582
<input type="checkbox"/>	L5	L4 and (groove or recess\$3 or inlay or inlaid or notch\$3 or thread)		1585
<input type="checkbox"/>	L4	L3 and (liquid or sample or capillary or capilary or tube or container or vessel or brush\$4 or vial)		3802
<input type="checkbox"/>	L3	L2 and (grip\$4 or hold\$3 or held or retain\$4 or "press-fit\$4" or "pressfit\$4")		4125
<input type="checkbox"/>	L2	L1 and (finger)		5537
<input type="checkbox"/>	L1	((magnetic adj resonance) or MRI or NMR)		192399

END OF SEARCH HISTORY

Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACCS				

Search Results - Record(s) 1 through 33 of 33 returned.

1. Document ID: US 20040241216 A1

Using default format because multiple data bases are involved.

L8: Entry 1 of 33

File: PGPB

Dec 2, 2004

PGPUB-DOCUMENT-NUMBER: 20040241216

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040241216 A1

TITLE: Hydrophilic polypropylene fibers having antimicrobial activity

PUBLICATION-DATE: December 2, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Klun, Thomas P.	St. Paul	MN	US	
Dunshee, Wayne K.	Maplewood	MN	US	
Schaffer, Kevin R.	Woodbury	MN	US	
Andrews, Jeffrey F.	Stillwater	MN	US	
Neu, Debra M.	River Falls	WI	US	
Scholz, Matthew T.	Woodbury	MN	US	

US-CL-CURRENT: 424/445; 442/123

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw	Det
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2. Document ID: US 20040146541 A1

L8: Entry 2 of 33

File: PGPB

Jul 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040146541

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040146541 A1

TITLE: Tear resistant gel articles for various uses

PUBLICATION-DATE: July 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, John Y.	Hillsborough	CA	US	

US-CL-CURRENT: 424/405[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn Ds](#) 3. Document ID: US 20040018489 A1

L8: Entry 3 of 33

File: PGPB

Jan 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040018489

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040018489 A1

TITLE: Detection of RNA

PUBLICATION-DATE: January 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ma, WuPo	Madison	WI	US	
Lyamichev, Victor	Madison	WI	US	
Kaiser, Michael	Madison	WI	US	
Lyamichieva, Natalie E.	Madison	WI	US	
Allawi, Hatin Taysir	Madison	WI	US	
Lukowiak, Andrew A.	Madison	WI	US	
Schaefer, James J.	Madison	WI	US	
Lukowiak, Andrew A.	Madison	WI	US	

US-CL-CURRENT: 435/6; 435/199, 435/320.1, 435/325, 435/69.1, 435/91.2, 536/23.2[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn Ds](#) 4. Document ID: US 20030189182 A1

L8: Entry 4 of 33

File: PGPB

Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030189182

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030189182 A1

TITLE: Hyperpolarized gas containers, solenoids, transport and storage devices and associated transport and storage methods

PUBLICATION-DATE: October 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hasson, Kenton C.	Durham	NC	US	
Zollinger, Geri T.K.	Chapel Hill	NC	US	
Zollinger, David L.	Chapel Hill	NC	US	
Bogorad, Paul L.	Hillsborough	NC	US	

Wheeler, Bradley A. Raleigh NC US

US-CL-CURRENT: 251/129.2; 310/14

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | FNC | Drawn | De

□ 5. Document ID: US 20030186238 A1

L8: Entry 5 of 33

File: PGPB

Oct 2, 2003

PGPUB-DOCUMENT-NUMBER: 2003018623

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030186238 A1

TITLE: RNA detection assays

PUBLICATION-DATE: October 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Allawi, Hatim	Madison	WI	US	
Argue, Brad T.	Sun Prairie	WI	US	
Bartholomay, Christian Tor	Madison	WI	US	
Chehak, LuAnne	Janesville	WI	US	
Curtis, Michelle L.	Cottage Grove	WI	US	
Eis, Peggy S.	Madison	WI	US	
Hall, Jeff G.	Madison	WI	US	
Ip, Hon S.	Madison	WI	US	
Ji, Lin	Madison	WI	US	
Kaiser, Michael	Madison	WI	US	
Kwiatkowski, Robert W. JR.	Verona	WI	US	
Lukowiak, Andrew A.	Stoughton	WI	US	
Lyamichev, Victor	Madison	WI	US	
Lymaicheva, Natalie E.	Madison	WI	US	
Ma, WuPo	Madison	WI	US	
Neri, Bruce P.	Madison	WI	US	
Olson, Sarah M.	Cross Plains	WI	US	
Olson-Munoz, Marilyn C.	Madison	WI	US	
Schaefer, James J.	Madison	WI	US	
Skrzypczynski, Zbigniew	Verona	WI	US	
Takova, Tsetska Y.	Madison	WI	US	
Thompson, Lisa C.	Madison	WI	US	
Vedvik, Kevin L.	Madison	WI	US	

US-CL-CURRENT: 435/6; 435/5, 435/91.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMMC	Drawn	Des
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□ 6. Document ID: US 20030130407 A1

L8: Entry 6 of 33

File: PGPB

Jul 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030130407

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030130407 A1

TITLE: Tear resistant gelatinous elastomer compositions and articles for use as fishing bait

PUBLICATION-DATE: July 10, 2003

INVENTOR- INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, John Y.	Pacifica	CA	US	

US-CL-CURRENT: 524/505

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	HTML	Drawn D
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□ 7. Document ID: US 20030122446 A1

L8: Entry 7 of 33

File: PGPB

Jul 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030122446

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030122446 A1

TITLE: High strain gels, gel composites and artificial muscle actuators made therefrom

PUBLICATION-DATE: July 3, 2003

INVENTOR- INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, John Y.	Pacifica	CA	US	

US-CL-CURRENT: 310/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	HTML	Drawn D
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□ 8. Document ID: US 20030104378 A1

L8: Entry 8 of 33

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030104378

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030104378 A1

TITLE: Detection of RNA

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Allawi, Hatim	Madison	WI	US	
Bartholomay, Christian Tor	Madison	WI	US	
Chehak, LuAnne	Janesville	WI	US	
Curtis, Michelle L.	Cottage Grove	WI	US	
Eis, Peggy S.	Madison	WI	US	
Hall, Jeff G.	Madison	WI	US	
Ip, Hon S.	Madison	WI	US	
Kaiser, Michael	Madison	WI	US	
Kwiatkowski, Robert W. JR.	Verona	WI	US	
Lukowiak, Andrew A.	Madison	WI	US	
Lyamichev, Victor	Madison	WI	US	
Ma, WuPo	Madison	WI	US	
Olson-Munoz, Marilyn C.	Madison	WI	US	
Olson, Sarah M.	Cross Plains	WI	US	
Schaefer, James J.	Madison	WI	US	
Skrzypczynski, Zbigniew	Verona	WI	US	
Takova, Tsetska Y.	Madison	WI	US	
Vedvik, Kevin L.	Madison	WI	US	
Lyamichev, Natalie	Madison	WI	US	
Neri, Burce P.	Madison	WI	US	

US-CL-CURRENT: 435/6; 435/91.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIN/C	Draw	Des
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□ 9. Document ID: US 20020196116 A1

L8: Entry 9 of 33

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020196116

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020196116 A1

TITLE: Hyperpolarized gas containers, solenoids, transport and storage devices and associated transport and storage methods

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hasson, Kenton C.	Durham	NC	US	
Zollinger, Geri T.K.	Chapel Hill	NC	US	
Zollinger, David L.	Chapel Hill	NC	US	
Bogorad, Paul L.	Hillsborough	NC	US	
Wheeler, Bradley A.	Raleigh	NC	US	

US-CL-CURRENT: 335/304[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIND](#) | [Draw](#) | [D](#)**□ 10. Document ID: US 20020196023 A1**

L8: Entry 10 of 33

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020196023

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020196023 A1

TITLE: NMR sample holder

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hofmann, Martin	Rheinstetten		DE	
Braumann, Ernst Ulrich	Durmersheim		DE	

US-CL-CURRENT: 324/321; 324/318[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIND](#) | [Draw](#) | [D](#)**□ 11. Document ID: US 20020069650 A1**

L8: Entry 11 of 33

File: PGPB

Jun 13, 2002

PGPUB-DOCUMENT-NUMBER: 20020069650

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020069650 A1

TITLE: Meted hyperpolarized noble gas dispensing methods and associated devices

PUBLICATION-DATE: June 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hasson, Kenton C.	Charlottesville	VA	US	
Bogorad, Paul L.	New York	NY	US	
Zollinger, David L.	Belmont	MA	US	
Zollinger, Geri T.K.	Belmont	MA	US	
Nouls, John	Wake Forest	NC	US	

US-CL-CURRENT: 62/49.1; 222/3[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIND](#) | [Draw](#) | [D](#)

□ 12. Document ID: US 20010025493 A1

L8: Entry 12 of 33

File: PGPB

Oct 4, 2001

PGPUB-DOCUMENT-NUMBER: 20010025493

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010025493 A1

TITLE: Hyperpolarized gas containers, solenoids, transport and storage devices and associated transport and storage methods

PUBLICATION-DATE: October 4, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hasson, Kenton C.	Durham	NC	US	
Zollinger, Geri T.K.	Chapel Hill	NC	US	
Zollinger, David L.	Chapel Hill	NC	US	
Bogorad, Paul L.	Hillsborough	NC	US	
Wheeler, Bradley A.	Raleigh	NC	US	

US-CL-CURRENT: 62/3.1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

□ 13. Document ID: US 6807810 B2

L8: Entry 13 of 33

File: USPT

Oct 26, 2004

US-PAT-NO: 6807810

DOCUMENT-IDENTIFIER: US 6807810 B2

TITLE: Hyperpolarized gas containers, solenoids, transport and storage devices and associated transport and storage methods

DATE-ISSUED: October 26, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hasson; Kenton C.	Durham	NC		
Zollinger; Geri T. K.	Chapel Hill	NC		
Zollinger; David L.	Chapel Hill	NC		
Bogorad; Paul L.	Hillsborough	NC		
Wheeler; Bradley A.	Raleigh	NC		

US-CL-CURRENT: 62/3.1; 62/45.1, 62/914

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

□ 14. Document ID: US 6794440 B2

L8: Entry 14 of 33

File: USPT

Sep 21, 2004

US-PAT-NO: 6794440

DOCUMENT-IDENTIFIER: US 6794440 B2

TITLE: Tear resistant gelatinous elastomer compositions and articles for use as fishing bait

DATE-ISSUED: September 21, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chen; John Y.	Pacifica	CA		

US-CL-CURRENT: 524/505; 43/42.32, 43/42.33, 43/42.34, 524/98

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn	Det
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□ 15. Document ID: US 6762339 B1

L8: Entry 15 of 33

File: USPT

Jul 13, 2004

US-PAT-NO: 6762339

DOCUMENT-IDENTIFIER: US 6762339 B1

TITLE: Hydrophilic polypropylene fibers having antimicrobial activity

DATE-ISSUED: July 13, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Klun; Thomas P.	Lakeland	MN		
Dunshee; Wayne K.	Maplewood	MN		
Schaffer; Kevin R.	Woodbury	MN		
Andrews; Jeffrey F.	Stillwater	MN		
Neu; Debra M.	River Falls	WI		
Scholz; Matthew T.	Woodbury	MN		

US-CL-CURRENT: 602/58; 602/41, 602/42

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn	Det
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□ 16. Document ID: US 6741079 B2

L8: Entry 16 of 33

File: USPT

May 25, 2004

US-PAT-NO: 6741079

DOCUMENT-IDENTIFIER: US 6741079 B2

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hasson; Kenton C.	Durham	NC		
Zollinger; Geri T. K.	Chapel Hill	NC		
Zollinger; David L.	Chapel Hill	NC		
Bogorad; Paul L.	Hillsborough	NC		
Wheeler; Bradley A.	Raleigh	NC		

US-CL-CURRENT: 62/49.1; 600/420, 604/181, 604/20

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KIMC](#) | [Drawn](#) | [Des](#)

19. Document ID: US 6329139 B1

L8: Entry 19 of 33

File: USPT

Dec 11, 2001

US-PAT-NO: 6329139

DOCUMENT-IDENTIFIER: US 6329139 B1

TITLE: Automated sorting system for matrices with memory

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Lillig; John E.	Alamo	CA		
Karunaratne; Kanchana Sanjaya Gunesekera	San Diego	CA		
Ewing; William	San Diego	CA		
Satoda; Yozo	San Diego	CA		
Potash; Hanan	Austin	TX		

US-CL-CURRENT: 435/6; 209/597, 209/604, 702/19, 702/20

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KIMC](#) | [Drawn](#) | [Des](#)

20. Document ID: US 6286319 B1

L8: Entry 20 of 33

File: USPT

Sep 11, 2001

US-PAT-NO: 6286319

DOCUMENT-IDENTIFIER: US 6286319 B1

TITLE: Metered hyperpolarized noble gas dispensing methods and associated devices

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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Hasson; Kenton C.	Durham	NC
Bogorad; Paul L.	Hillsborough	NC
Zollinger; David L.	Chapel Hill	NC
Zollinger; Geri T. K.	Chapel Hill	NC

US-CL-CURRENT: 62/49.1; 424/9.3, 604/181, 604/26

Full Title Citation Front Review Classification Date Reference Claims KMC Drawn Description

21. Document ID: US 6269648 B1

L8: Entry 21 of 33

File: USPT

Aug 7, 2001

US-PAT-NO: 6269648

DOCUMENT-IDENTIFIER: US 6269648 B1

** See image for Certificate of Correction **

TITLE: Hyperpolarized gas containers, solenoids, transport and storage devices and associated transport and storage methods

DATE-ISSUED: August 7, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hasson; Kenton C.	Durham	NC		
Zollinger; Geri T. K.	Chapel Hill	NC		
Zollinger; David L.	Chapel Hill	NC		
Bogorad; Paul L.	Hillsborough	NC		
Wheeler; Bradley A.	Raleigh	NC		

US-CL-CURRENT: 62/3.1; 62/45.1, 62/914

Full Title Citation Front Review Classification Date Reference Claims KURC Draft Date

22. Document ID: US 6136274 A

L8: Entry 22 of 33

File: USPT

Oct 24, 2000

US-PAT-NO: 6136274

DOCUMENT-IDENTIFIER: US 6136274 A

TITLE: Matrices with memories in automated drug discovery and units therefor

DATE-ISSUED: October 24, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE ZIP	CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Lillig; John E.	Poway	CA		

Karunaratne; Kanchana Sanjaya Gunesekera	San Diego	CA
O'Neil; Donald	San Diego	CA
Ewing; William	San Diego	CA
Satoda; Yozo	San Diego	CA

US-CL-CURRENT: 422/102; 422/101, 422/104, 435/288.4, 435/288.5, 435/297.1,
435/303.1, 435/305.2

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text](#) | [Image](#) | [Claims](#) | [KIDC](#) | [Drawings](#)

23. Document ID: US 5932075 A

L8: Entry 23 of 33

File: USPT

Aug 3, 1999

US-PAT-NO: 5932075

DOCUMENT-IDENTIFIER: US 5932075 A

TITLE: Batch microwave reactor

DATE-ISSUED: August 3, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Strauss; Christopher Roy	Richmond			AU
Trainor; Robert William	Chadstone			AU
Raner; Kevin David	Mount Waverley			AU
Thorn; John Stanley	Chatswood			AU

US-CL-CURRENT: 204/157.15; 204/157.3, 204/157.6, 422/186

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text](#) | [Image](#) | [Claims](#) | [KIDC](#) | [Drawings](#)

24. Document ID: US 5786695 A

L8: Entry 24 of 33

File: USPT

Jul 28, 1998

US-PAT-NO: 5786695

DOCUMENT-IDENTIFIER: US 5786695 A

TITLE: Shim tray with reduced heat conduction and forced cooling

DATE-ISSUED: July 28, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Amor; William H.	Chagrin Falls	OH		
Alden; Jerome S.	Reminderville	OH		
DeMeester; Gordon D.	Wickliffe	OH		
Gruden; James L.	Kirtland Hills	OH		

Ling; Junxiao University Heights OH

US-CL-CURRENT: 324/320; 324/319

Full Title Citation Front Review Classification Date Reference Claims KUMC Drawn Date

25. Document ID: US 5755226 A

L8: Entry 25 of 33

File: USPT

May 26, 1998

US-PAT-NO: 5755226

DOCUMENT-IDENTIFIER: US 5755226 A

** See image for Certificate of Correction **

TITLE: Method and apparatus for noninvasive prediction of hematocrit

DATE-ISSUED: May 26, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carim; Hatim M.	West St. Paul	MN		
Knudson; Orlin B.	Vadnais Heights	MN		
Ekholm; Bruce P.	Inver Grove Heights	MN		
Erickson; David P.	Stillwater	MN		
Kelliher, Jr.; William J.	Shoreview	MN		
Rude; Michael J.	St. Paul	MN		

US-CL-CURRENT: 600/323; 356/39, 600/477

Full Title Citation Front Review Classification Date Reference Claims KMC Drawn Date

26. Document ID: US 5553615 A

L8: Entry 26 of 33

File: USPT

Sep 10, 1996

US-PAT-NO: 5553615

DOCUMENT-IDENTIFIER: US 5553615 A

** See image for Certificate of Correction **

TITLE: Method and apparatus for noninvasive prediction of hematocrit

DATE-ISSUED: September 10, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carim; Hatim M.	West St. Paul	MN		
Knudson; Orlin B.	Vadnais Heights	MN		
Ekholm; Bruce P.	Inver Grove Heights	MN		
Erickson; David P.	Stillwater	MN		

Kelliher, Jr.; William J. Shoreview MN
Rude; Michael J. St. Paul MN

US-CL-CURRENT: 600/324; 356/39, 600/475

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#)

27. Document ID: US 5508613 A

L8: Entry 27 of 33

File: USPT

Apr 16, 1996

US-PAT-NO: 5508613

DOCUMENT-IDENTIFIER: US 5508613 A

TITLE: Apparatus for cooling NMR coils

DATE-ISSUED: April 16, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kotsubo; Vincent	Sunnyvale	CA		
Black; Robert D.	Hillsborough	NC		

US-CL-CURRENT: 324/318; 324/315, 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#)

28. Document ID: US 5236239 A

L8: Entry 28 of 33

File: USPT

Aug 17, 1993

US-PAT-NO: 5236239

DOCUMENT-IDENTIFIER: US 5236239 A

TITLE: Adapter for a device used to pick up objects

DATE-ISSUED: August 17, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Govang; Michael P.	Billerica	MA		
Finneral; Brian R.	Lowell	MA		

US-CL-CURRENT: 294/86.4; 294/115, 294/116, 294/88

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#)

29. Document ID: US 5072732 A

L8: Entry 29 of 33

File: USPT

Dec 17, 1991

US-PAT-NO: 5072732

DOCUMENT-IDENTIFIER: US 5072732 A

TITLE: NMR instrument for testing for fluid constituents

DATE-ISSUED: December 17, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rapoport; Uri	Oak Park	IL		
Panosh; Richard	Lisle	IL		

US-CL-CURRENT: 600/415; 324/308, 324/312, 324/321, 324/322, 600/421, 600/422

Full	Title	Citation	Front	Review	Classification	Date	Reference				Claims	KIMC	Drawn D.
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30. Document ID: US 4994746 A

L8: Entry 30 of 33

File: USPT

Feb 19, 1991

US-PAT-NO: 4994746

DOCUMENT-IDENTIFIER: US 4994746 A

TITLE: Method of and apparatus for nuclear magnetic resonance analysis using true logarithmic amplifier

DATE-ISSUED: February 19, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Panosh; Richard L.	Lisle	IL		

US-CL-CURRENT: 324/322; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference				Claims	KIMC	Drawn D.
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31. Document ID: US 4875486 A

L8: Entry 31 of 33

File: USPT

Oct 24, 1989

US-PAT-NO: 4875486

DOCUMENT-IDENTIFIER: US 4875486 A

TITLE: Instrument and method for non-invasive in vivo testing for body fluid constituents

DATE-ISSUED: October 24, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rapoport; Uri	Oak Park	IL		
Panosh; Richard	Lisle	IL		

US-CL-CURRENT: 600/415; 324/308, 324/312, 324/318, 324/321, 324/322, 600/421,
600/422

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text](#) | [Claims](#) | [KJC](#) | [Draw](#) | [D](#)

32. Document ID: US 6741079 B2, US 20020196023 A1, DE 10130283 C1, GB 2381316 A

L8: Entry 32 of 33

File: DWPI

May 25, 2004

DERWENT-ACC-NO: 2003-391717

DERWENT-WEEK: 200435

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TITLE: Nuclear magnetic resonance sample holder for nuclear magnetic resonance spectrometer liquid microsamples, comprises rotor, cylindrical plunger, hollow cylindrical sample tube, clamp, and seal

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text](#) | [Claims](#) | [KJC](#) | [Draw](#) | [D](#)

33. Document ID: US 3462677 A

L8: Entry 33 of 33

File: USOC

Aug 19, 1969

US-PAT-NO: 3462677

DOCUMENT-IDENTIFIER: US 3462677 A

TITLE: GYROMAGNETIC RESONANCE SPECTROMETER HAVING MEANS FOR MEASURING THE RATE OF SAMPLE ROTATION

DATE-ISSUED: August 19, 1969

INVENTOR-NAME: PAITICH RONALD M

US-CL-CURRENT: 324/321; 324/310

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Text](#) | [Claims](#) | [KJC](#) | [Draw](#) | [D](#)

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Term	Documents
HELD	2546981
HELDs	987

PRESS-FIT4	0
PRESS-FIT4S	0
PRESSFIT4	0
PRESSFIT4S	0
FINGER	427392
FINGERS	321440
GRIP\$4	0
GRIP	436909
(L7 AND ((GRIP\$4 OR HOLD\$3 OR HELD OR RETAIN\$4 OR "PRESS-FIT\$4" OR "PRESSFIT\$4") WITH (FINGER))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	33

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1. Document ID: US 20040146541 A1

Using default format because multiple data bases are involved.

L9: Entry 1 of 10

File: PGPB

Jul 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040146541

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040146541 A1

TITLE: Tear resistant gel articles for various uses

PUBLICATION-DATE: July 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, John Y.	Hillsborough	CA	US	

US-CL-CURRENT: 424/405

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [Notice](#) | [Drawings](#)

2. Document ID: US 20020069650 A1

L9: Entry 2 of 10

File: PGPB

Jun 13, 2002

PGPUB-DOCUMENT-NUMBER: 20020069650

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020069650 A1

TITLE: Metered hyperpolarized noble gas dispensing methods and associated devices

PUBLICATION-DATE: June 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hasson, Kenton C.	Charlottesville	VA	US	
Bogorad, Paul L.	New York	NY	US	
Zollinger, David L.	Belmont	MA	US	
Zollinger, Geri T.K.	Belmont	MA	US	
Nouls, John	Wake Forest	NC	US	

US-CL-CURRENT: 62/49.1; 222/3

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

3. Document ID: US 6741079 B2

L9: Entry 3 of 10

File: USPT

May 25, 2004

US-PAT-NO: 6741079

DOCUMENT-IDENTIFIER: US 6741079 B2

TITLE: NMR microsample holder which allows safe and simple exchanges of the sample tube

DATE-ISSUED: May 25, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hofmann; Martin	Rheinstetten			DE
Braumann; Ernst Ulrich	Durmersheim			DE

US-CL-CURRENT: 324/321; 324/318

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

4. Document ID: US 6523356 B2

L9: Entry 4 of 10

File: USPT

Feb 25, 2003

US-PAT-NO: 6523356

DOCUMENT-IDENTIFIER: US 6523356 B2

** See image for Certificate of Correction **

TITLE: Meted hyperpolarized noble gas dispensing methods and associated devices

DATE-ISSUED: February 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hasson; Kenton C.	Charlottesville	VA		
Bogorad; Paul L.	New York	NY		
Zollinger; David L.	Belmont	MA		
Zollinger; Geri T. K.	Belmont	MA		
Nouls; John	Wake Forest	NC		

US-CL-CURRENT: 62/49.1; 424/9.3, 604/181, 604/26

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

□ 5. Document ID: US 6329139 B1

L9: Entry 5 of 10

File: USPT

Dec 11, 2001

US-PAT-NO: 6329139

DOCUMENT-IDENTIFIER: US 6329139 B1

TITLE: Automated sorting system for matrices with memory

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA	
Lillig; John E.	Alamo	CA	
Karunaratne; Kanchana Sanjaya Gunesekera	San Diego	CA	
Ewing; William	San Diego	CA	
Satoda; Yozo	San Diego	CA	
Potash; Hanan	Austin	TX	

US-CL-CURRENT: 435/6; 209/597, 209/604, 702/19, 702/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw	Des
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□ 6. Document ID: US 6286319 B1

L9: Entry 6 of 10

File: USPT

Sep 11, 2001

US-PAT-NO: 6286319

DOCUMENT-IDENTIFIER: US 6286319 B1

TITLE: Metered hyperpolarized noble gas dispensing methods and associated devices

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hasson; Kenton C.	Durham	NC		
Bogorad; Paul L.	Hillsborough	NC		
Zollinger; David L.	Chapel Hill	NC		
Zollinger; Geri T. K.	Chapel Hill	NC		

US-CL-CURRENT: 62/49.1; 424/9.3, 604/181, 604/26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw	Des
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□ 7. Document ID: US 5072732 A

L9: Entry 7 of 10

File: USPT

Dec 17, 1991

Rapoport; Uri	Oak Park	IL
Panosh; Richard	Lisle	IL

US-CL-CURRENT: 600/415; 324/308, 324/312, 324/318, 324/321, 324/322, 600/421, 600/422

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Image](#) | [Text](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

10. Document ID: US 6741079 B2, US 20020196023 A1, DE 10130283 C1, GB 2381316 A

L9: Entry 10 of 10

File: DWPI

May 25, 2004

DERWENT-ACC-NO: 2003-391717

DERWENT-WEEK: 200435

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TITLE: Nuclear magnetic resonance sample holder for nuclear magnetic resonance spectrometer liquid microsamples, comprises rotor, cylindrical plunger, hollow cylindrical sample tube, clamp, and seal

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Image](#) | [Text](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

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Term	Documents
HELD	2546981
HELD\$	987
PRESS-FIT4	0
PRESS-FIT4S	0
PRESSFIT4	0
PRESSFIT4S	0
GROOVE	1252819
GROOVES	797328
INLAY	8743
INLAYS	4277
(L8 AND ((GRIP\$4 OR HOLD\$3 OR HELD OR RETAIN\$4 OR "PRESS-FIT\$4" OR "PRESSFIT\$4") WITH (GROOVE OR RECESS\$3 OR INLAY OR INLAID OR NOTCH\$3 OR THREAD))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	10

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1. Document ID: US 20030209091 A1

Using default format because multiple data bases are involved.

L12: Entry 1 of 7

File: PGPB

Nov 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030209091

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030209091 A1

TITLE: Method and apparatus for transporting a plurality of test tubes in a measuring system

PUBLICATION-DATE: November 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fattinger, Christof	Blauen		CH	
Hochstrasser, Remo Anton	Oberwil		CH	
<u>Tschirky, Hansjorg</u>	Ettingen		CH	

US-CL-CURRENT: 73/864.21

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	View	Print
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2. Document ID: US 20020196022 A1

L12: Entry 2 of 7

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020196022

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020196022 A1

TITLE: Device for the transport and exact positioning of a sample tube in a high-resolution NMR spectrometer

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Tschirky, Hansjoerg</u>	Ettingen		CH	
Warden, Michael	Pfaffhausen		CH	
Seydoux, Roberto	Volketswil		CH	

Marek, Daniel

Moeriken

CH

US-CL-CURRENT: 324/321; 324/318[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#) 3. Document ID: US 6686740 B2

L12: Entry 3 of 7

File: USPT

Feb 3, 2004

US-PAT-NO: 6686740

DOCUMENT-IDENTIFIER: US 6686740 B2

TITLE: Device for the transport and exact positioning of a sample tube in a high-resolution NMR spectrometer

DATE-ISSUED: February 3, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tschirky; Hansjoerg	Ettingen			CH
Warden; Michael	Pfaffhausen			CH
Seydoux; Roberto	Volketswil			CH
Marek; Daniel	Moeriken			CH

US-CL-CURRENT: 324/321; 324/318[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#) 4. Document ID: JP 2002311118 A

L12: Entry 4 of 7

File: JPAB

Oct 23, 2002

PUB-NO: JP2002311118A

DOCUMENT-IDENTIFIER: JP 2002311118 A

TITLE: APPARATUS FOR TRANSPORTING AND ACCURATELY POSITIONING SAMPLE TUBE IN HIGH RESOLUTION NMR SPECTROMETER

PUBN-DATE: October 23, 2002

INVENTOR-INFORMATION:

NAME	COUNTRY
TSCHIRKY, HANSJOERG	
WARDEN, MICHAEL	
SEYDOUX, ROBERTO	
MAREK, DANIEL	

INT-CL (IPC): G01 R 33/32

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

5. Document ID: EP 1239295 A2

L12: Entry 5 of 7

File: EPAB

Sep 11, 2002

PUB-NO: EP001239295A2

DOCUMENT-IDENTIFIER: EP 1239295 A2

TITLE: Device for transport and exact positioning of a sample tube in a high resolution NMR spectrometer

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

6. Document ID: EP 1361440 A1, CA 2427960 A1, US 20030209091 A1, JP 2004004070

A

L12: Entry 6 of 7

File: DWPI

Nov 12, 2003

DERWENT-ACC-NO: 2004-124408

DERWENT-WEEK: 200415

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TITLE: Transporting test tubes in measuring system involves aligning compartment of first test tube carrier and test tube in compartment with receiving opening of measuring apparatus and transferring test tubes to measuring apparatus

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

7. Document ID: US 6686740 B2, EP 1239295 A2, DE 10111674 A1, JP 2002311118 A, US 20020196022 A1, DE 10111674 C2

L12: Entry 7 of 7

File: DWPI

Feb 3, 2004

DERWENT-ACC-NO: 2002-646019

DERWENT-WEEK: 200413

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TITLE: Positioning of NMR samples in the measurement region of a NMR spectrometer using a mounting housing for a glass sample capillary tube that allows smaller diameter tubes to be used without causing high breakage rates

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

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Term	Documents
(10 AND 1).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	7
(L10 AND L1).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	7